**Title** Statistical analysis of Participation in the development of the

Sufficiency Economy Village of the People in Chum Saeng

Subdistrict, Kresang District, Buriram Province

Researcher Miss. Tittaya Sattrupinat Advisors Asst. Rinhathai Kitthanarut

Major Applied Statistics

**Year** 2019

## **Abstract**

The research is a survey research. The objectives of the research are 1) To study the level of participation in the development of the sufficiency economy village of the people in Chum Saeng subdistrict, Krasang district, Buriram province 2) To compare the participation in the development of the sufficiency economy village of the Chum Saeng subdistrict, Krasang district, Buriram province. Questionnaire the Cronbach's alpha coefficient was 0.795. The samples were randomly selected using a group sampling from 400 people in Chum Saeng subdistrict, Krasang district, Buriram province were analyzed by using percentage, mean, standard deviation, t-test and F-test.

The result of the research found that the most of people are female between the ages of 41-60 years, have less bachelor's degree, have a farming career and having an average monthly income of less than 15,000 baht. There are lived in the community more than 10 years. In the past 1 year, participated in the sufficiency economy village development activities more than 3 times or more. In the community as residents and most people do not participate as members of various groups of the community due to the study of the level of participation in the development of the sufficiency economy village of the people found that the subjects with the highest level of participation in the top 3 are the participation in decision, participation in operations, regarding participation in receiving benefits. When comparing the levels of participation in the development of the sufficiency economy village of the people of Chum Saeng subdistrict, Krasang district, Buriram province. Classified by general information of the respondents, found that people aged different levels of education, occupation, income, and duration of living in the community. There will be different levels of participation in the development of the sufficiency economy village with statistically significant at the level of 0.05 and when classified by environmental factors, it is found

ค

that people with different status in the community .There will be different levels of

participation in the development of the sufficiency economy village with a statistical

significance of 0.05

Keywords: participation, development, sufficiency economy